

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tsuyoshi YAMAMOTO and Toshihiko HIROSHIMA

Serial No: Not assigned

Filed: November 12, 2003

For: Tilt Control Method and Apparatus for Optical Disc Recording and Playback
Apparatus

17548 U.S.PTO
10/706059
11/12/03

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

 Customer Number

000026021

Transmitted herewith for filing is the patent application identified above.

- 2 sheet(s) of drawings (formal informal) is(are) enclosed.
- 15 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
- An assignment of the invention to SANYO ELECTRIC CO., LTD. is enclosed will follow.
- An associate power of attorney is enclosed will follow.
- Applicant claims small entity status. See 37 CFR 1.27.
- Declaration and Power of Attorney is enclosed will follow.
- A certified copy of Japanese Patent Application No. 2002-366772 filed December 18, 2002 from which priority is claimed under 35 U.S.C. § 119 is enclosed.
- IDS enclosed (with 2 reference(s)).
- Preliminary Amendment is enclosed.
- Application data sheet is enclosed. See 37 CFR 1.76.
- Return postcard is enclosed.

CALCULATION OF FEES

ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A TOTAL CLAIMS FEE	4	-20	0	LG=\$18 SM=\$9	\$18	\$ 0	
B INDEPENDENT CLAIMS FEE*	2	-3	0	LG=\$86 SM=\$43	\$86	\$ 0	
C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							0
D MULTIPLE-DEPENDENT CLAIMS FEE				LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145			\$ 0
E BASIC FEE				LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385			\$ 770
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 770
G ASSIGNMENT RECORDING FEE						\$ 40	\$ 40

*LIST INDEPENDENT CLAIMS 1 and 3.

- Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.
- A check in the amount of \$ 770.00 to cover the filing fee is enclosed.
- A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.
- The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
 - Any additional filing fees required under 37 C.F.R. 1.16
 - Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:

Anthony J. Orler
Registration No. 31,232
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Date: November 12, 2003

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Art Unit: Not assigned
Examiner: Not assigned

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Dear Sir:

I hereby certify that

- two copies of a letter of transmittal
- check in amount of \$ 770.00 as filing fee
- patent application (15 page(s) of specification; 4 claim(s); 1 page(s) of abstract
- 2 sheet(s) of formal drawings
- executed Declaration and Power of Attorney
- assignment of the invention to SANYO ELECTRIC CO., LTD.
- certified copy of Japanese patent application No. 2002-366772 which was filed December 18, 2002 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- Information Disclosure Statement with 2 references
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

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Arlington, VA 22313-1450

Date: November 12, 2003

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Reynaldo Gallardo

Name of person mailing papers

Signature